

In re Appln. of TABATA et al.
Application No. Unassigned

ABSTRACT AMENDMENTS

Replace the Abstract with:

An ozone generator for generating ozone by applying a specified process to an oxygen gas by discharge includes a first raw material gas supply unit for supplying the oxygen gas as a first raw material gas, and a second raw material gas supply unit for supplying an oxide compound gas as a second raw material gas, in which, by excited light, excited and generated by the a discharge ~~under existence of in~~ the oxygen gas and the oxide compound gas, the oxide compound gas is dissociated, or the oxide compound gas is excited to have an accelerating action of dissociation of the oxygen gas, and the ozone is generated. ~~By In this way, an ozone generation efficiency can be adequately is~~ raised.